

# TEMPORARY

NO. 62282

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## APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office JUL 01 1996

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_

Map filed JUL 01 1996

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The applicant Brady Power Partners, hereby make application for permission to change the point of diversion of water heretofore appropriated under Permit # 57244

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1. The source of water is underground (geothermal)
2. The amount of water to be changed 5.0 cfs
3. The water to be used for industrial and domestic (geothermal power)
4. The water heretofore permitted for industrial and domestic (geothermal power)
5. The water is to be diverted at the following point proposed well 27-1, SW/4 SW/4 Section 1, T22N, R26E, at a point from which the SW corner Section 1 bears S 49°53'30" W 1119.0'
6. The existing permitted point of diversion is located within production well 56A-1, SW/4 NW/4 SE/4 Section 1, T22N, R26E, having a bearing S 05°12'55" W, 1919.80' from S/4 corner Section 1.
7. Proposed place of use Brady Power Partners Geothermal Power Plant, SW¼ SW¼ SE¼ Section 1, T22N, R26E, MDB&M
8. Existing place of use Brady Power Partners Geothermal Power Plant, SW¼ SW¼ SE¼ Section 1, T22N, R26E, MDB&M
9. Use will be from January 1 to December 31 of each year.
10. Use was permitted from January 1 to December 31 of each year.
11. Description of proposed works geothermal production wells and piping to power plant facilities and injection wells
12. Estimated cost of works Production wells/wellfield: \$10 million
13. Estimated time required to construct works one month to one year
14. Estimated time required to complete the application of water to beneficial use two months to one year
15. Remarks:

By s/ Missy Payne Missy Payne  
251 Ralston Street Agent  
Reno, NV 89503

Compared cl/nsr cl/cms

Protested \_\_\_\_\_

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APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This temporary permit to change the place of use and manner of use of a portion of the geothermal fluid heretofore granted under Permit 57244 is issued subject to the terms and conditions imposed in said Permit 57244 and with the understanding that no other rights on the source will be affected by the change proposed herein.

This temporary permit is issued subject to existing rights. It is understood that the amount of geothermal fluid herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount actually placed to beneficial use. It is also understood that this right must allow for a reasonable decrease of fluid pressure and heat. The well shall be equipped and maintained to prevent any waste of the geothermal fluid. Accurate measurements must be kept of discharge of the production well and the amount of fluid injected into the injection well to determine the total amount of fluid diverted and consumed for a beneficial use.

The production and injection well are to be cemented from the producing levels to the surface to protect fresh water zones. This permit is issued subject to the condition that only geothermal fluids are to be diverted and used beneficially for heating purposes and fresh, cold water aquifers are not to be diverted. The used geothermal fluids are to be returned to the source via the injection well. The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

A report for this well must be filed under this temporary permit describing the amount of geothermal fluid diverted and consumed to a beneficial use for the duration of this temporary permit. This report must detail the amount of fluid produced, injected and delivered to Gilroy Foods, Inc.

The total combined withdrawal of the geothermal fluid under Permits 57238, 57239, 57240, 57241, 57243, 57244, 57245, 57286, 57287, 57288, 57289, 57290, 57291, 57292, 57293, 57295, 57296, 57297, 60930, 60931, 60932, 60933, 60934, 62121-T, 62122-T, 62123-T, 62124-T, 62125-T, 62126-T, and 62282-T shall be limited to 19,572.0 acre-feet per year withdrawal but the total consumptive use of the geothermal fluid is limited to 4,276.0 acre-feet per year. The State Engineer does not waive the right to make a determination of incidental fluid losses at any time and impose additional conditions thereto. This temporary permit is further issued subject to the provisions of NRS 533.372(1) and with the understanding that the power or energy generated by the beneficial use of this water or steam is subject to recapture and use within the boundaries of the State of Nevada when the need arises.

This temporary permit is further issued subject to the agreements executed by and between Gilroy Foods, Inc. and Brady Hot Springs Geothermal Associates dated December 18, 1987; Gilroy Foods, Inc. and Nevada Geothermal Power Partners, Limited Partnership dated February 1, 1991; and the State Engineer's Ruling No. 3894 dated June 26, 1992.

This temporary permit is issued pursuant to the provisions of NRS 533.345 Section 2 and will expire on August 6, 1997 at which time all rights herein granted shall revert to the right being changed by this temporary permit.

(CONTINUED ON PAGE 2)

**EXPIRED****DATE JUN 23 1997**

(PERMIT TERMS CONTINUED)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 5.0 cubic feet per second.

Work must be prosecuted with reasonable diligence and be completed on or before:

Proof of completion of work shall be filed before:

Application of water to beneficial use shall be filed on or before:

Proof of the application of water to beneficial use shall be filed on or before:

Map in support of proof of beneficial use shall be filed on or before:

**TEMPORARY**

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,

State Engineer of Nevada, have hereunto set  
my hand and the seal of my office,

this 7th day of August, A.D. 1996

  
State Engineer

